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X MOTION PICTURE FILMS ABOUT INSECTS X

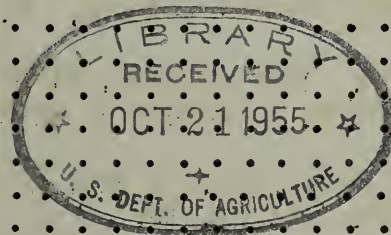
January 1954

Numbers following the films listed below indicate distributors of the films. Addresses of film distributors follow listings of films. To learn where to obtain film, match number or numbers following the listing with the number in front of the distributor.

It is impossible to list all limitations on use of these films. For information on loan, rental or purchase, inquire of distributor.

500,000 to 1. 1954. Sound; color; 25 min. Free-loan from branch offices of company, or contact Entomology Centennial Chairman in your State. Importance of destructive and beneficial insects to public. Insect control help available from government and private industry. Dedicated to 100th anniversary of science of professional entomology in the United States. 62.

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ANTS AND APHIDS

ANT CITY. 1950 Sound, black & white, 10 min. 4.

ANTS. Sound, black & white, rent. Mound builder, black, household and carpenter ants. 30.

ANTS, NATURE'S CRAFTSMAN. Silent, 16 mm & 35 mm. 1 reel. Detailed picture of life of the ant. 2, 22, 23, 32, 59, 78.

APHIDS. Sound, 16 mm & 35 mm. Their unusual life and relation to man. 11, 30, 42, 22.

BATTLE OF CENTURIES. Sound, 16 mm & 35 mm. 1 reel. Life in a colony of termites; repulse attack of ants. 23, 64.

LIFE OF THE HARVESTER ANT (2 pts.) 1949. Sound, color; Part 1, 12 min. Parts of ant's body; how a colony is established. Part 2, 11 min. Life cycle. 66.

PREPAREDNESS AMONG ANTS. Silent, 16 mm. $\frac{1}{2}$ reel. Community life and many activities. 13

UNDERGROUND FARMERS. Sound, 16 mm. 1 reel. Society of ants in equatorial South America—a display of industry. 6, 35, 42, 22.

BEEES.

BEE CITY. 1951 Sound, black & white, 10 min. 4.

BEEES. Sound, 16 mm. 1 reel. Three types—queen, drone, worker—compared; hatching of eggs; pollen cells. 11.

BEEES AND HONEY. Silent, 16 mm. 2 reels. Characteristics and functions of different types of bees; caring for colony in hive; extracting honey. 37.

BUSY BEEES. Silent, 16 mm. 1 reel. Industry and ingenuity of the bees. Their ordered program of life. 11, 75.

CITY OF WAX. Sound, 16 mm. 1 reel. Building the bee city; honey-producing activities; queen; drones; workers. 6, 11, 12, 23, 42, 64, 83.

DANCE OF THE BEEES. 1951 Silent, black & white, rent. "Finder" bees report on food places to other bees. Produced by Austrian State Office of Education. 80

HER MAJESTY, THE QUEEN BEE. Sound, 16 mm. 1 reel. Birth of a queen; how workers nurse royal larva. 11, 42, 56.

HONEY BEE, THE. Sound, 16 mm. & 35 mm. 1 reel. Egg; larvæ; cocoon; metamorphosis of queen; honey making. 30.

HONEYMAKERS. Silent; 16 mm. & 35 mm 1 reel. Whole cycle of the bee; gathering of honey. 32, 2, 6, 26, 75.

LA CITE ARDENTE. Sound, black & white, 20 min. rent (by subscription only). French narration, no English titles. Life of bees. 34

LIFE HISTORY OF THE BEE. Sound, 16 mm. 1 reel. Various types; organized life in hive; storing honey; their economic usefulness. 23

POLLINATION OF ALFALFA. 1953 Sound, color, 25 min. Essential function of bees in pollination; cooperation between growers and beekeepers greatly increases seed production. 38.

REALM OF THE HONEYBEE. 1932 Silent, 16 mm. & 35 mm. 4 reels. Describes in interesting detail life and work of bees. 67.

STORY OF THE BEES. 1948 Sound, black & white, rent. Produced in the U. S. S. R. 72

BUTTERFLIES & MOTHS

BUTTERFLIES. Sound, 16 mm. & 35 mm. 1 reel. Life history of two common butterflies, characteristics and habits, role in nature. 30, 56, 75.

BUTTERFLIES AND MOTHS. Silent 16 mm. 1 reel. Life history of Monarch butterfly and Cecropia moth. 23, 75.

BUTTERFLY ECOTANISTS. 1947. Sound, black & white, color, 10 min. Life history of Monarch butterfly; economic importance of all butterflies. 20

CECROPIA MOTH. Silent, 16 mm. 1 reel. Life cycle; eggs, larvae, spinning, pupa, newly emerged moth. 8, 28.

COMMA BUTTERFLY. Silent, 16 mm. 1 reel. From laying of fluted eggs to beautiful comma butterfly. 11, 13.

FLYING COLORS. Silent, color, 16 mm. 1 reel. Some common American butterflies named, with size and range indicated. 11.

JEWELLED DAUGHTERS OF THE AIR. Silent, 16 mm. $\frac{1}{2}$ reel. Close-ups and life history of Ailanthus moth. 13.

LARGE WHITE OR CABBAGE BUTTERFLY. Sound and silent, 16 mm. 1 reel. Life history, from laying eggs to emergence from shell. 75, 74, 55.

LIVING FLOWERS, THE. Sound, 16 mm. 1 reel. From caterpillar to butterfly; microscopic photographs. 19.

MONARCH BUTTERFLY. Sound, 16 mm. 1 reel. Life cycle of the butterfly, close-ups of development. 8, 59.

MONARCH BUTTERFLY STORY. 1950. Sound, color, 11 min., rent. 30.

MOTHS. Sound, 16 mm. & 35 mm. Various stages of their metamorphosis, spinning of silk, habits and characteristics. 30, 6, 42, 50, 77, 75.

NATURE'S TENT BUILDERS. Sound, 16 mm. $\frac{1}{2}$ reel. Cycle of life of the tent caterpillar and moth. 11, 13.

PIPEVINE SWALLOW TAIL BUTTERFLY. 1948. Sound, black & white, color, 22 min. 44.

SPOTTED WINGS. Sound, 16 mm. 1 reel. Development of the Monarch butterfly from the caterpillar. 11, 12.

STORY OF THE BUTTERFLY. Silent, 16 mm. 1 reel. Complete story of life cycle of the comma butterfly. 13.

WANDERER, THE. 1953. Sound, black and white, 10 min. Monarch butterfly. 47.

CORN INSECT PESTS. (See also Cereal and Forage Insect Pests)

BATTLING THE BORER. Sound, color, 10 min. Free-loan. 3.

CORN. Silent, 16 mm. 1 reel. Planting and harvesting. Corn borer, husking and shelling. Corn flakes and corn starch. 2, 30, 77.

CORN BORER. 1949. Sound, color, 10 min. How to control; life cycle; importance of timing in use of insecticides. Preview, loan. 46.

EUROPEAN CORN BORER, THE. 1948. Sound, color, 16 mm. 10 min. 1 reel. The life history and damage; control measures and best times to use insecticides. 67.

MENACE OF THE CORN BELT. 10 min. Corn borer. 46.

COTTON INSECT PESTS

CONTROL OF COTTON INSECTS. 1952. Sound, color, 40 min. 38.

CONTROL OF PINK BOLLWORM AND OTHER COTTON INSECTS. 1950. Sound; color, 16 mm. 30 min. 3 reels. Greatest emphasis on life history and control of pink bollworm; however, similar reference is made to other cotton insects. 7.

COTTON GROWING. Silent, 16 mm. 1 reel. Planting and cultivating; boll weevil; picking; preparing cotton for market. 22, 30, 77.

FIVE BANDITS OF THE COTTON CROP. 1948. Sound, color, 16 mm. 10 min. 1 reel. Life history and damage caused by boll weevil, bollworm, fleahopper, cotton leafworm, and cotton aphid. 67.

SEEDS OF PROSPERITY. Sound, 16 mm. & 35 mm. 1 reel. How farmer and scientist are conquering boll weevil and other scourges of cotton. 10.

CEREAL & FORAGE INSECT PESTS. (See also Corn Insect Pests)

ALFALFA WEEVIL AND ITS CONTROL. 1953, Sound, color, 10 min. 38.

BEATING THE WEEVIL. Sound, color, 22 min. Grain handling; protecting stored grains from insects with insecticide Pyrenone. 58.

EARLY SEASON CONTROL OF ADULT ALFALFA WEEVIL. Sound, color. 60

GRAIN SANITATION. Sound, black & white. In preparation 6-15-53. 46.

INSECT PESTS IN FOOD. Sound, 33 min, rent. Produced for British Dept. of Scientific and Industrial Research by Crown Film Unit. Pests that infest grain on its travels or in storage; preventing infestation. 14.

PROTECTING STORED GRAINS FROM DESTRUCTIVE INSECTS. 1942. Silent, color, 17 min. Preview, loan, sale. 54.

SEED MANAGEMENT THROUGH INSECT CONTROL. 1953. Color, 16 min. Insect pollinators and harmful insects. 46.

SPITTLE BUG AND ITS CONTROL. 1953. Sound, color, 14 min. 38.

TICKED WILLIE WELVIL. Sound, color, 15 min. Promotion film for insecticide Pyrenone to prevent insect damage to stored grains. 58.

DISEASE-CARRYING INSECTS, GENERAL. (See also Flies, Mosquitoes)

AFRICAN TRYPANOSOMIASIS. 1951. Color, 16 min. MN—6839. General information for medical personnel on etiology, epidemiology, symptomatology, diagnosis, treatment, prognosis, prevention and control of African Trypanosomiasis; may also be shown to lay audiences for general information purposes. 70.

INSECTS AS CARRIERS OF DISEASE. 1945 Sound, color, 9 min. Animated film by Walt Disney Productions. English, Spanish or Portuguese sound track. Fly, mosquito and louse—dysentery, malaria, and typhus. 43.

KILL THE LOUSE. 1947 Sound, color, 8 min. English, Spanish or Portuguese sound track. 43.

ROCKY MOUNTAIN SPOTTED FEVER. Sound, color, 16 mm. 1 reel. Life cycle of tick and preparation of vaccine. 68

TSUTSUGAMUSHI—PREVENTION. 1945. Black & white, 30 min. MN—504la. Nature and prevention of the disease, impregnation of clothing, clearing of camp sites, use of repellents and other preventive measures. 70

TYPHUS IN NAPLES. 1944. Color, 11 min. MN—3726b. Typhus epidemic in Naples during winter of 1943-1944 and how it was checked by proper control methods. 70

FLIES AND THE DISEASES THEY TRANSMIT.

BIOLOGY OF DOMESTIC FLIES. 1952. Sound, black & white, 9 min. Aids in teaching biology of domestic flies in order that knowledge of fly habits may facilitate community fly control. 69.

BLUE FLY. Silent, 16 mm & 35 mm. Life cycle. 55

COLLECTION OF ADULT FLIES, THE. 1949. Sound, color, 6 min. General photography and drawings. Catching flies with sweep net, fly trap, and cone net; these methods are best suited, respectively, for rapid surveys, detailed qualitative studies, and collecting live flies over natural attractants. 69

COMMUNITY FLY CONTROL SERIES: FLY CONTROL THROUGH BASIC SANITATION. 1951. Sound, color, 9 min. (General photography) How basic sanitation can help to eliminate flies in a community fly control program. 69

FLY ABOUT THE HOUSE. 1950. Sound, color, 10 min. rent. Animated film, danger of food contamination by flies. 18.

FLY AS A DISEASE CARRIER. 1950. Silent, black & white, rent. 13.

FRIENDLY FLIES. Sound, 16 mm. Two types studied—the hoverer and drone. 83, 11, 35, 42.

GOODBY FLY. 1947. Sound, color. 46.

HOUSEFLY, THE. Silent, 16 mm. 1 reel. Life history, dangerous habits, rapidity of breeding, and methods of control. 2, 6, 30

HOUSEFLY, THE. Sound, 16 mm & 35 mm. 1 reel. Four stages of life. Egg, larva, pupa, and adult; activities as disease carrier. 30, 6, 77.

LIFE CYCLE OF A FLY. 1947. Sound, black & white, 10 min. rent. Blue bottle fly. 72.

OUR COMMON ENEMY. Silent, 16 mm & 35 mm. 1 reel. Housefly from egg to maturity. Study of development. 32, 77, 26.

SWAT THE FLY. Sound, silent, black & white, 9 min. rent. House fly as disease carrier. 27.

TRACKING THE SLEEPING DEATH. 1939. Sound, black & white, 10 min. lease apply. Metro-Goldwyn Mayer. David and Mary Bruce discover germ of sleeping sickness is carried by the Tse-tse fly. 64.

TYPHOID CARRIER. 1947. Sound, color, 9 min. English, Spanish or Portuguese sound track. Emphasizes flies as well as food, milk and water may transmit typhoid. 43.

FOREST INSECT PESTS.

BATTLE OF THE BEETLES. 1952. Sound, black & white, or color, 15 min. Shows damage by bark beetles to healthy Engelmann spruce in national parks. TV use permitted. 67

GYPSY MOTH. 1953. Sound, color, 16 mm. 30 min. History of gypsy moth in this country including life history, damage and control. 67

PLANTING AND CARE OF TREES. Silent, 16 mm. 1 reel. Planting a tree; emphasizes proper planting and care. 2, 22, 26, 30.

WAR IN THE TREES. Sound, 16 mm. 1 reel. The wood wasp, enemy of forest trees; how nature has provided for his destruction. 11, 35, 42.

FRUIT INSECT PESTS.

BIOLOGICAL CONTROL OF ORIENTAL FRUIT MOTH. 1945. Silent, color, 22 min. Work of entomologist at N. Y. State Exp. Sta. at Geneva; production of parasite that controls moth better than do sprays and dusts. 54.

BLOSSOM FOR THE FRUIT. Color, 45 min. New York State apple growing, control of insects and diseases. 54.

FARMERS' FRIEND, THE. Sound, 16 mm. 1 reel. Louis Tolhurst on activity of the citrus fruit scale pest. How "ladybird" bug destroys scale. 11

FRUIT INSECTS. Silent, color, no captions, 24 min. Important pests of apples, peaches, plums, and cherries. 49.

FRUIT SPRAYING. Sound, black & white, 23 min. 14

PROTECTION OF FRUIT. Sound, 16 mm. & 35 mm. 2 reels. Cooperation between entomologists, chemists and farmers in controlling fruit insects and diseases. 14, 17.

RED BANDED LEAF ROLLER. Silent, color, 14 min. Preview, loan, sale. Newcomer to New York orchards destructive to foliage and apples; general control measures. 54.

GARDEN INSECT PESTS.

CUT WORM CONTROL. 1953. Color, 13 min. 46.

FARM GARDEN, THE. 1943. Sound, kodachrome, 16 mm. 2 reels. Fundamentals of garden husbandry with reference to the national food emergency. 67.

GARDENING. Sound, 16 mm. & 35 mm. 1 reel. Aspects of soils, role of sun, pests, parts of plants used for food. 30.

GARDEN INSECTS. 1950. Sound, color, 26 min. Identifies and shows damage of 40 common garden insects. 49.

GARDEN SPIDERS. Sound, 16 mm. 1 reel. Varieties, characteristics, construction of cocoon and web. 23.

GREAT GOLDEN DIGGER WASP. Silent, color, 33 min. Destructiveness on ornamentals and commercial crops, control methods, 54.

POTATO BLIGHT CONTROL WITH DITHANE. 57.

POTATO ENEMIES. Silent, 16 mm. 1 reel. How potato pests may be controlled. 22, 30.

VEGETABLE INSECTS. 1950 Sound, color. Harmful and beneficial insects. 49.

GRASSHOPPERS.

EIGHTH PLAGUE. 11 min. Produced for the British Ministry of Information by Crown Film Unit. Attempts to eradicate locusts in Africa; account of International Anti-Locust Organization formed to fight these insects. 14.

GRASSHOPPERS. Sound and silent, 16 mm. Close-ups of male and female, hatching; methods of feeding. 27, 23.

GRASSHOPPER, THE. Sound, silent, black & white, 9 min. Biological study. 27.

YOUR ENEMY- THE GRASSHOPPER. 1951. Sound, color, 16 mm. 33 min. 3 reels. Life history and damage; control by individual farmers and in cooperative campaigns. 67

INSECTICIDES AND THEIR USE.

REFLYING DDT. 1949. Sound, color, 12 min. free-loan. Available only within state of Michigan. Application methods in homes, on farms and in communities. 48.

DDT. 1948. Sound, color, 17 min. Use of DDT as insecticide and larvicide. Produced for U. S. Navy by Byron, Inc. 73.

DDT IN THE CONTROL OF HOUSEHOLD INSECTS. 1948. Sound, black & white, 17 min. Produced by U. S. Army 73.

DRENCHING AND SPRAYING SHEEP. 1951. Silent, (For TV Use) black and white, 300 ft. 46.

GUARDIANS OF PLENTY. Sound, color, 16 mm. 2 reels. Behind-the-scenes drama in testing of pest control chemicals. 25.

HOW TO USE PARATHION. Sound, color, 15 min. Free-loan. 4.

DDT AS A MOSQUITO LARVICIDE. 1947. Sound, black & white. Produced by U. S. Public Health Service. 73.

SPRAYING EQUIPMENT AND PROCEDURES, PART 1, RESIDUAL SPRAYING. 1951. Sound, color, 9 min. Use of hand and of power spraying equipment. 69.

STORY OF DDT. Sound, 16 mm. & 35 mm. 3 reels. Development of DDT from discovery in 1870. 14, 45.

STORY OF PHENOTHIOZINE, THE. Sound, color, 16 mm. 2 reels. How to control worms in livestock. 25.

LIVESTOCK INSECT PESTS.

CONTROL OF HEAD GRUB IN SHEEP. Silent, color, 10 min. Preview, loan. 53.

DAIRY INSECT CONTROL. 1950 Sound, color, 22 min. free-loan. Use of lindane. 15.

EXTRA MEAT FOR MILLIONS. Sound, color, 30 min. Livestock pest control in South America. 63.

FACTOR FOUR. (Livestock pest control.) Sound, color, 16 mm. 35 min. 3 reels. Life history and control of certain livestock pests. 46.

HORSES AND FLOTS. 1933. Silent, 16 mm. & 35 mm. 2 reels. Three types of botflies; how they attack; methods of treatment; eradication campaigns. 53.

LIVESTOCK INSECTS. Sound, color, 20 min. Identification and control. 46.

WARBLE FLY AND ITS CONTROL. 1945. Silent, color, 16 min. 51.

MOSQUITOES AND DISEASES THEY TRANSMIT.

BREAKBONE FEVER—DENGUE. 1944. Color, 11 min. MN—3726c. Effectiveness of mosquito control in checking incidence of Dengue in the Southwest Pacific. 70

CLINICAL MALARIA. 1944. Black & white, 28 min. MN—1965. Basic teaching film of interest to all medical officers on clinical aspects of malaria. Combination of photography and animation. Relationship of life cycle of malarial parasite in blood stream to patient's clinical symptoms. Symptoms, signs, and pathological body changes associated with the 3 common types of infection. 70.

CONTROL OF MOSQUITO-BORNE DISEASES. 1949. Sound, black & white, Malaria, dengue, brain fever and filariasis. Produced by U. S. Army. 73.

CRIMINAL AT LARGE. 1945. Sound, black & white or color, 13 min. 468 ft. Freeze frame cartoons and drawings, no motion. Life cycle of Anopheles quadrimaculatus and way in which malaria is spread. 69.

HAND DITCHING FOR MALARIA CONTROL. 1949. Sound, color, 6 min. 188 ft. (General Photography) Encourages hand ditching for malaria control in appropriate situations. Other films in this report series on malaria control are 4-033, 4-046, and 4-069.1. 68.

HOW THE MOSQUITO SPREADS DISEASE. Silent, 16 mm. 1 reel. Life history of the mosquito and prevention of fever. 11, 13.

LIFE CYCLE OF THE MOSQUITO. 1947. Sound, black & white, 12 min. 82.

LIFE HISTORY OF THE YELLOW-FEVER MOSQUITO. Silent, 16 mm. 1 reel. Eggs floating in water, hatching, feeding, swimming, breathing and the larva. 6, 22, 30.

MALARIA. Silent, 16 mm. & 35 mm. 3 reels. How disease is carried and how controlled; role of mosquito. 17

MALARIA. Silent, 16 mm. Life cycle of malaria parasites, transmission of disease; treatment; public health measures, control. 81.

MALARIA. 1944. Sound, black & white, 13 min. 452 ft. Freeze frame photographs from filmstrip of same title, no motion. Imports general information on malaria - its cause, transmission, and prevention - for motivating mosquito control programs. 69.

MALARIA CONTROL IN THE TENNESSEE VALLEY. Sound, 16 mm. TVA methods to reduce prevalence. 68.

MALARIA CONTROL ON IMPOUNDED WATERS. 1948. Sound, color, 19 min. 670 ft. Procedures for control of malaria on a major impounded water project. 69.

MISS KEEPER GOES TO TOWN. 1944. Sound, black & white or color, 19 min. 648 ft. Stimulates interest in control of Aedes aegypti mosquito as a means of fighting dengue and yellow fever. 69.

MOSQUITO, THE. Sound, black & white. Life cycle, Control. 30

MOSQUITO, THE—PUBLIC ENEMY. Sound, 16 mm. 2 reels. How it affects man and beast; life history; control. 11, 13

MOSQUITOES. 1933 Silent, 16 mm. & 35 mm. 3 reels. Life history of the species of mosquitoes that cause malaria and yellow fever. 2.

MOSQUITOES AND MALARIA. 1939. Sound, silent, 16 mm. 9 min. 1 reel. Life of mosquito and course taken through human blood stream by malaria germ. 27, 23.

MOSQUITO—PROOFING FOR MALARIA CONTROL. 1946. Sound, black & white, 10 min. 375 ft. Aids in teaching detailed techniques of mosquito-proofing homes; reason for and benefits of mosquito-proofing. 69.

PACIFIC ENEMY NO. 2: MALARIA. 1944. Color, 11 min. MN-3726a. Covers (1) suppressive theory such as malaria discipline and value of atabrine, and (2) control measures such as elimination of pools of water, spraying of water, cutting of underbrush and treatment of natives. 70.

SINGING AND STINGING. Silent, 16 mm. 1 reel. The mosquito, and means science has discovered to destroy it. 32, 26, 77.

USE OF AIRCRAFT FOR INSECT CONTROL, THE. 1949. Part 1, Mosquito Control. Sound, black & white, 13 min. 454 ft. (general photography) General techniques, materials and equipment for mosquito control; problems and situations where such control may economically and feasibly be applied. 69.

WINGED SCOURGE. Sound, color, 10 min. Animated film by Walt Disney Studios. English, Spanish, or Portuguese soundtrack. Anopheles mosquito and malaria; how to combat it. 43.

TERMITES

TERMITES. Battle of the Centuries. 1932. Sound, black & white, lease apply. Life in a colony of termites. 64.

TERMITES. Silent, 16 mm. 1 reel. Partial life history. 2, 22, 30.

TERMITE CONTROL. 1949 22 min. 46

MISCELLANEOUS.

ANT LION THE. Sound and silent 16 mm. 1 reel. Burying in sand, capture of prey. 11, 22.

BEETLES. Sound, 16 mm. & 35 mm. 1 reel. Complete life cycle of tiger, ladybird, and Japanese beetles. Economic relation to man. 30, 6, 42, 75, 11.

BEETLE STUDIES. Sound, 16 mm. 1 reel. How nature has equipped beetles for their brief lives. 23.

BENEATH OUR FEET. 1933. Sound, black & white, 9 min. Lease apply. Insect world that exists in the grass. 39, 64, 76.

CARNIVOROUS PLANTS. Silent, 16 mm. $\frac{1}{4}$ reel. How insect-eating plants obtain their prey. 13.

CICADA, THE. 1937, revised 1953. Sound, 16 mm. & 35 mm. 2 reels. Life history of the 17-year locust. 67

COMBAT. Sound, full color, 1 4331, 16 mm. Narrated by Lowell Thomas. Why and how farmers must fight plant pests; dramatic live action shots of insects and fungous diseases. 36.

DEADLY FEMALES; Sound, 16 mm. 1 reel. Deadly tendencies with which the female of the species is endowed. 35, 42.

DOOMSDAY FOR PESTS AND GOOD--BYE WEEDS. Sound, color, 16 mm. 61.

DRAGONS AND DANSELS. 1952. Sound, black & white, 10 min. Life cycle of a dragon fly. 4.

EARTHWORMS. Sound, 16 mm. 1 reel. Reproduction process and work done by them in enriching soil. 23, 27, 47, 77.

500,00 TO 1. 1954. Sound, color, 25 min. Free-loan from branch offices of company, or contact Entomology Centennial Chairman in your state. Importance of destructive and beneficial insects to public. Insect control help available from government and private industry. Dedicated to 100th anniversary of science of professional entomology in the United States. 62.

GIANT BEETLES. 1950. Sound, black & white; 11 min. 4.

INSECT AND RODENT ENEMIES OF MAN. Black & white, 16 mm. 800 ft. Control. 78

INSECT ENEMIES. 1947. Sound, color, 7 min. Produced by Apex Film Corp. English, Spanish or Portuguese sound track. Shows that much more food can be grown if insects controlled. Illustrates practical measures any farmer may use. 43.

INSECTS. Color, 10 min. 30

INSECTS IN FLIGHT. Silent, 16 mm. 1 reel. Analysis and comparison of wing movements by ultra-speed cameras. 11

INSECT ZOO. Sound, color, 11 min. General characteristics of insects. Homes which can be made for insects, suggests young audiences plan insect zoo of their own. 30

KILLERS. 1932. Sound, black & white, 10 min., lease apply. Praying mantis, hunting wasp, spiders, and scorpions. 64.

KILLERS OF THE INSECT WORLD. Sound, 16 mm. 1 reel. Insects preying and being preyed upon. 2, 11, 23, 64, 76.

LIGHT OF LOVE--THE GLOW WORMS. Sound, 16 mm. 1 reel. Fascinating life history of the female glow worm. 11, 35, 42, 77.

LOST HARVEST. Sound, color, 16 mm. How one farmer was able to fight disease by seed treating. 25.

MICROSCOPIC MYSTERIES. Sound, 16 mm. 1 reel. Natural life habits and activities of certain insects. 64.

NIGHT IN THE JUNGLE. Sound, black and white, 10 min. Insect life in the Amazon jungle. 47.

OUR CONSTANT ENEMY — THE INSECT. Sound, color, 57

PLANT TRAPS. Sound, 16 mm. 1 reel. Peculiar manner in which sundew and pitcher plant catch and digest insects. 6, 30, 42, 77.

POND INSECTS. Sound, 16 mm. & 35mm. 1 reel. Diving water beetle, Mayfly, and dragon fly, their life and food habits. 6, 30, 42.

PRAYING MANTIS, THE 1948. Sound, black & white, color, 11 min. 9.

SOME TATE INSECTS. Silent, 16 mm. 3/4 reel. Activities of striders, bugs, scorpions, dragonflies, and damsel flies. 2, 6, 22, 26, 30.

SPIDERS. Sound, 16 mm. 35 mm. 1 reel. Garden and wolf spiders, how they weave webs and catch insects, hatch eggs, and rear young. 6, 30, 50.

SPIDERS. Silent, 16 mm. 1 reel. Structure, development, and habit. Trap door spiders. 6, 30, 50.

TRAP DOOR SPIDER. Silent, 16 mm. 1/4 reel. Making trap-door home; baby spiders in nests. 13.

WATER-FOLK. Sound, 16 mm. 1 reel. Life cycle of the scavengers called water fleas. 11, 23, 42.

... insect world

ADDRESS OF DISTRIBUTORS

1. Aetna Casualty & Surety Co., Motion Pictures Bureau, Hartford, Conn.
2. Akin & Bagshaw, Inc., 2023 East Colfax Ave., Denver, Colo.
3. Allis-Chalmers Mfg. Co., Tractor Div., Adv. Dept., Milwaukee 1, Wis.
4. Almanac Films, Inc., 516 Fifth Ave., New York 18, N. Y.
5. American Cyanamid Co., Chemicals Div., 30 Rockefeller Plaza, New York 20, N. Y.
6. American Museum of Natural History, 79th and Central Park W., New York, N. Y.
7. Anderson, Clayton and Co., Cotton Brokers, Houston, Tex.
8. Bailey Film Service, P. O. Box 2528, Hollywood 28, Calif. and 404 N. Goodwin St., Urbana, Ill.
9. Bailey Films Inc., 6509 De Longpre Ave., Hollywood 28, Calif.
10. Bayer-Semesan Co., Film Dept., Wilmington, Del.
11. Bell & Howell Co., 1801 Larchmont Ave., Chicago 13, Ill. (Branch offices in Hollywood 38; New York 20; Washington 5, D. C.)
12. Brandon Films, Inc., 1600 Broadway, New York 19, N. Y.; Film Center, Inc. 64 W. Randolph St., Chicago 1, Ill.; Western Cinema Guild, 290 Seventh Ave., San Francisco 18, Calif.
13. Bray Studios, Inc., 729 Seventh Ave., New York 19, N. Y.
14. British Information Services, 30 Rockefeller Plaza, New York 20, N. Y.
(Apply directly to BIS offices in Chicago, San Francisco, and Washington, D. C.; British consulates in Atlanta, Boston, Cleveland, Detroit, Houston, Los Angeles, and Seattle.)
15. California Spray-Chemical Corp., Adv. Dept., Richmond 4, Calif.
16. Castle Films, Inc., R. C. A. Bldg., New York 20, N. Y. (Branch offices in Chicago 3; San Francisco 4)
17. College Film Center, 84 E. Randolph St., Chicago 1, Ill.
18. Columbia University Press, Communication Materials Center, 1125 Amsterdam Ave., New York 27, N. Y.
19. Commonwealth Pictures Corp., 729 Seventh Ave., New York 19, N. Y.
20. Coronet Films, Coronet Bldg., Chicago 1, Ill.
21. Cosmopolitan Films, 3248 Gratiot Ave., Detroit 7, Mich.
22. Creative Educational Society, Coughlan Bldg., Mankato, Minn.
23. DeVry Films and Laboratories, 1111 Armitage Ave., Chicago 14, Ill.

24. Dudley Visual Educational Service, Coughlan Bldg., Mankato, Minn.
25. E. I. duPont de Nemours & Co. Inc., Motion Picture Bureau, Wilmington 98, Del.
26. Eastman Kodak Stores, Kodoscope Libraries, 356 Madison Ave., New York, N. Y.
27. Edited Pictures System, Inc., 330 W. 42nd St., New York 19, N. Y.
28. Educational Film Service, 180 N. Union St., Battle Creek, Mich.
29. Emerson-York Studios, 35 West 45th St., New York, N. Y.
30. Encyclopaedia Britannica Films, Inc., 1150 Wilmette Ave., Wilmette, Ill.
Branch Offices
101 Marietta St., Atlanta 3, Georgia; 5745 Crabtree Road, Birmingham, Mich.; 161 Mass. Ave., Boston 16, Mass.; 1414 Dragon St., Dallas 2, Tex.; 5625 Hollywood Blvd., Hollywood 28, Calif.; 202 E. 44th St., New York 18, N. Y.; 2129 N. E. Broadway, Portland 5, Oreg.; and P. O. Box 358, Wilmette, Ill.
31. F. C. Pictures Corp., Film Classic Exchange, Fredonia, N. Y.
32. Films of Commerce Co., Inc., 21 W. 46th St., New York, N. Y.
33. Films, Inc., 330 West 42nd St., New York 18, N. Y.
34. Franco-American Audio-Visual Distribution Center, Inc., 972 Fifth Ave., New York 21, N. Y.
35. Gutlohn, Walter O., Inc., 25 W. 45th St., New York 19, N. Y.
(Branch offices in Chicago 3, Dallas 1, Oakland 11.)
36. General Chemical Div., Allied Chemical and Dye Corp., 40 Rector St., New York 6, N. Y.
37. Harmon Foundation, Inc., Div. of Visual Experiment, 140 Nassau St., New York, N. Y.
38. Hercules Powder Co., 984 Market St., Wilmington 9, Del.
39. Housing Authority of Pittsburgh, Kirkpatrick St., & Bentley Dr., Pittsburgh, Pa.
40. Hollywood Film Enterprises, Inc., 6060 Sunset Blvd., Hollywood 28, Calif.
41. Humble Oil and Refining Co., P. O. Box 2180, Houston, Tex.
42. Ideal Pictures Corp., 28 E. 8th St., Chicago 5, Ill. (Offices in Atlanta; Dallas; Denver; Kansas City; Los Angeles; Memphis; Miami; New Orleans; New York; Portland; Richmond.)
43. Institute of Inter American Affairs, 499 Pennsylvania Ave. N. W., Washington 25, D. C.

44. Instructional Films, Inc., 1150 Wilmette Ave., Wilmette, Ill. (Same branch offices as 22 above.)
45. International Film Bureau, Inc., 84 E. Randolph St., Chicago 1, Ill.
46. Visual Instruction Service, Iowa State College, Ames, Iowa
47. Library Films Inc., 25 W. 45th St., New York 19, N. Y.
48. Michigan Dept. Health, Visual Education Service, Lansing 4, Mich.
49. Lee Jenkins, 106 Whitten Hall, Entomology Department, University of Missouri, Columbia, Mo.
50. Mogull's Inc., 61 W. 48th St., New York 19, N. Y.
51. National Film Board of Canada, 1270 Avenue of the Americas, New York 20; 400 W. Madison St., Chicago 6, Ill.
52. National Motion Picture Co., Mooresville, Ind.
53. New Mexico Agricultural Extension Service, State College, New Mexico
54. New York Agricultural Extension Service, College of Agriculture, Cornell University, Ithaca, N. Y.
55. Nu-Art Films, Inc., 145 W. 45th St., New York 19, N. Y.
56. Photo & Sound, Inc., 153 Kearny St., San Francisco, Calif.
57. Rohm & Haas Co., Washington Square, Philadelphia 5, Pa.
58. Selvage Lee & Chase, 1 East 43 St., New York 17, N. Y.
59. Semmel-Meservey 321 So. Beverly Drive, Beverly Hills, Calif.
60. Hyman Division, Shell Chemical Corp., P. O. Box 2171, Denver, Colo.
61. Sherwin-Williams Co., Cleveland, Ohio
62. Sinclair Refining Co., Sales Promotion Dept., 600 Fifth Ave., N. Y. 20, N. Y. and branch offices at 2540 Cermak Road, Chicago 8, Ill.; Fair Bldg., Fort Worth 2, Texas; P. O. Box 1710, Atlanta 1, Ga.; Ninth and Grand Avenue, Kansas City, Mo.; Room 403, Continental Bldg., Denver, Colo.
63. Standard Oil Co. (N. J.), 30 Rockefeller Plaza, New York, N. Y.
64. Teaching Film Custodians, Inc., 25 W. 43rd St., New York, N. Y.
65. Tennessee Valley Authority, Knoxville, Tenn.
66. Tompkins Films, 960 $\frac{1}{2}$ Larrabee St., Los Angeles 46, Calif.

67. U. S. Dept. of Agriculture, Motion Picture Service, Office of Information, Washington 25, D. C.
68. U. S. Dept. of Health, Education, and Welfare, Children's Bureau, Washington 25, D. C.
69. U. S. Dept. of Health, Education, and Welfare, Communicable Disease Center, 50 Seventh St., Atlanta 5, Ga.
70. U. S. Dept. of the Navy, Bureau of Medicine and Surgery, Washington 25, D. C.
71. U. S. Public Health Service, Washington 14, D. C.
72. Educational Film Dept., United World Films, Inc., 1445 Park Ave., New York 29; 605 W. Washington Blvd., Chicago 6; or 7356 Melrose Ave., Hollywood 46, Calif.
73. Government Films Dept., United World Films, Inc., 1445 Park Ave., New York 29, N. Y.; 605 W. Washington St., Chicago 6, Ill.; or 7356 Melrose Ave., Hollywood 46, Calif.
74. Visual Art Film Distributors, 118 Ninth St., Pittsburgh 22, Pa.
75. Visual Education Inc., 935 M & M Bldg., Houston 2, Texas
76. Venard, C. L., 702 Adams St., Peoria, Ill.
77. Wholesome Film Service, Inc., 20 Melrose St., Boston, Mass.
78. Wil-Kil Pest Control, Inc., 522 W. North Ave., Milwaukee 12, Wis.
79. William M. Dennis Film Libraries, 2506 W. 7th St., Los Angeles, Calif.
80. Wilner Films & Slides, P. O. Box 231, Cathedral Station, New York 25, N. Y.
81. Winthrop Chemical Co., Inc., 170 Varick St., New York, N. Y.
82. Young America Films, Inc., 18 E. 41st St., New York 17, N. Y.
83. YMCA Motion Picture Bureau.

